



## 2M023A Guidance Sheet

### Master Measuring Capacity and Volume in Litres A

Our practical task cards for Master Measuring Capacity and Volume in Litres can be given to pupils to assess their ability to measure the capacity of given containers to exact litres, and the volume of given amounts of water to exact litres and to the nearest litre.

This guidance should be used in conjunction with the task cards.

#### Preparation of Tasks

Pupils will need access to measuring jugs and a water source to complete the tasks. The tasks which require pre-measured items are detailed below.

#### **Task 1**

Find a variety of containers with different capacities of exact litres. Where possible, provide a range of shapes and sizes and a broad range of capacities.

#### **Task 2**

Find a variety of different containers with different capacities of exact litres for pupils to estimate capacity. Where possible, provide a range of shapes and sizes and a broad range of capacities.

#### **Task 3**

Fill a variety of different jugs which have a range of scales with different volumes of exact litres.

#### **Task 4**

Provide a measuring container with a scale up to at least 5 litres. Cut up the litre cards for children to pick at random.



## Task 5

Find pairs of the same containers with at least a 2 litre capacity. Provide a 1 litre jug for pupils to use to support their estimations and checks.

